Abstract

Consumption Meter

A meter for monitoring consumption of a resource, such as water or other fluids, and corresponding methods of configuring and operating the meter are disclosed. The meter includes processing and memory means for determining and storing a supplier measure of consumption of the resource and a communication link for enabling a supplier to access the stored supplier measure. The supplier access is controlled by a first access control means which prevents unauthorised access to the stored data. The meter further comprises a consumer data memory for storing consumer data including a consumer measure of consumption and second access control means. The second access control means enable a consumer to access the stored consumer data without permitting the consumer to modify the stored supplier measure of consumption.

Fig. 1